

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A hypertext displaying apparatus for downloading hypertext data from a server device coupled to said hypertext display apparatus via a network, and displaying a content represented by the hypertext data, said hypertext displaying apparatus comprising:

download means for downloading, when a link destination is designated, hypertext data at the designated link destination from the server device via the network;

stored data storage means for storing, as stored data, hypertext data selected by a user from among the hypertext data having been downloaded by said download means; ~~hypertext data requested by a user;~~

display means for displaying a content represented by the stored data ~~hypertext data stored in said stored data storage means~~ or a content represented by hypertext data which is newly downloaded by said download means;

displaying history storage means for storing, in a displaying history, ~~of~~ at least one content represented by the hypertext data newly downloaded by said download means, wherein the displaying history is in accordance with an order in which the at least one content is displayed by said display means; and

redisplaying order control means for controlling, in accordance with the displaying history stored in said displaying history storage means, an order in which contents are redisplayed by the display means, wherein:

when the content represented by the stored data is displayed as a source content by said display means, and ~~a content at~~ a link destination indicated in ~~a~~ the source content is designated, ~~represented by the hypertext data stored in said stored data storage means~~ ~~is newly displayed by said display means,~~ said displaying history storage means stores a the source content in the displaying history ~~of the source content and one or more ensuing contents, the displaying history being in accordance with an order in which the source content and the one or more ensuing contents are displayed by said display means;~~ and

when a content at the link destination indicated in the source content is displayed by said display means, and an instruction for displaying a content preceding the content at the link destination is issued, said redisplaying order control means allows contents

stored in said displaying history storage means to be redisplayed by said display means in a sequential manner, at least back to the source content, which is stored in said displaying history storage means.

2. (Previously presented) The hypertext displaying apparatus according to claim 1, wherein:

said stored data storage means assigns an identifier to each unit of hypertext data stored therein, the identifier being used for identifying a stored area of the hypertext data; and

in the displaying history stored in said displaying history storage means, the source content is described in the form of an identifier assigned thereto.

3. (Previously presented) The hypertext displaying apparatus according to claim 2, further comprising stored data deletion means for deleting hypertext data stored in said stored data storage means in accordance with an instruction given by the user, wherein:

for each unit of hypertext data stored, the stored data storage means stores an identifier and an acquisition source address of the hypertext data indicating an address of the hypertext data on the network;

in the displaying history stored in said displaying history storage means, the source content is described in the form of an identifier assigned thereto and an acquisition source address of the hypertext data representing the source content; and

if the hypertext data representing a source content to be redisplayed has been deleted by said stored data deletion means, said redisplaying order control means instructs said download means to again download the hypertext data representing the source content based on the acquisition source address, so that the downloaded hypertext data is displayed by said display means.

4. (Previously presented) The hypertext displaying apparatus according to claim 3, further comprising identicalness determination means for determining identicalness between the hypertext data representing a source content to be redisplayed and the

hypertext data stored in said stored data storage means which corresponds to the identifier assigned to the hypertext data representing the source content,

wherein, when said identicalness determination means denies identicalness between the hypertext data associated with the source content, said redisplaying order control means instructs said download means to again download the hypertext data representing the source content based on the acquisition source address, so that the downloaded hypertext data is displayed by said display means.

5. (Previously presented) The hypertext displaying apparatus according to claim 4, wherein said identicalness determination means determines identicalness between the hypertext data associated with the source content based on the acquisition source address.

6. (Previously presented) The hypertext displaying apparatus according to claim 1, further comprising temporary storage means for temporarily storing hypertext data newly downloaded by said download means, and for temporarily storing, when a content at a link destination indicated in a source content represented by the hypertext data stored in said stored data storage means is newly displayed by said display means, the hypertext data representing the source content,

wherein said redisplaying order control means instructs said display means to redisplay a content based on the hypertext data stored in said temporary storage means.

7. (Previously presented) The hypertext displaying apparatus according to claim 6, wherein said temporary storage means is operative not to store the same hypertext data in a redundant manner.

8. (Previously presented) The hypertext displaying apparatus according to claim 6, wherein said temporary storage means is operative to temporarily store only a latest version of any given hypertext data.

9. (Previously presented) The hypertext displaying apparatus according to claim 1, further comprising stored data deletion means for deleting hypertext data stored in said stored data storage means in accordance with an instruction given by the user,
wherein said stored data deletion means is operative not to delete the hypertext data when the hypertext data has been registered in said displaying history storage means.

10. (Currently amended) The hypertext displaying apparatus according to claim 1, wherein:
said stored data storage means assigns an identifier to each unit of hypertext data stored therein, the identifier being used for identifying a stored area of the hypertext data;
said hypertext displaying apparatus further comprises temporary storage means for temporarily storing a uniform resource identifier of hypertext data newly downloaded by said download means, and for temporarily storing an identifier and a uniform resource identifier of the hypertext data representing the source content; and
when displaying a content represented by the hypertext data stored in said stored data storage means as instructed by said redisplaying order control means, said display means reads the hypertext data from said stored data storage means based on the identifier of the hypertext data stored in said temporary storage means, ~~thereby displaying~~
so as to display the content represented by the hypertext data.

11. (Currently amended) A computer-readable medium having stored therein a hypertext displaying program ~~embodied on a medium readable by~~ for a hypertext displaying apparatus for downloading hypertext data from a server device coupled to the hypertext display apparatus via a network and displaying a content represented by the hypertext data, said hypertext displaying program causing the hypertext displaying apparatus to perform operations comprising:
downloading, when a link destination is designated, hypertext data at the designated link destination from the server device via the network;
storing, as stored data, hypertext data selected by a user from among the hypertext data having been downloaded in said downloading of the hypertext data, ~~hypertext data requested by a user;~~

displaying a content represented by the stored data ~~hypertext data stored in said storing of the hypertext data~~ or a content represented by hypertext data which is newly downloaded in said downloading of the hypertext data;

storing, in a displaying history, ~~of~~ at least one content represented by the hypertext data newly downloaded in said downloading of the hypertext data, the displaying history being in accordance with an order in which the at least one content is displayed in said displaying of the content; and

controlling, in accordance with the displaying history stored in said storing of the displaying history, an order in which contents are redisplayed in said displaying of the content, wherein:

when the content represented by the stored data is displayed as a source content in said displaying of the content, and a content at a link destination indicated in a the source content is designated, represented by the hypertext data stored in said storing of the hypertext data is newly displayed in said displaying of the content, said storing of the displaying history stores the source content in a the displaying history of the source content and one or more ensuing contents, ~~the displaying history being in accordance with an order in which the source content and the one or more ensuing contents are displayed in said displaying of the content~~; and

when a content at the link destination indicated in the source content is displayed in said displaying of the content, and an instruction for displaying a content preceding the content at the link destination is issued, said controlling of the order in which contents are redisplayed allows contents stored in the displaying history to be redisplayed in said displaying of the content in a sequential manner, at least back to the source content stored in said displaying history.

12. (Previously presented) The hypertext displaying program according to claim 11, wherein:

said storing of the hypertext data assigns an identifier to each unit of stored hypertext data stored, the identifier being used for identifying a stored area of the hypertext data; and

in the displaying history stored in said storing of the displaying history, the source content is described in the form of an identifier assigned thereto.

13. (Previously presented) The hypertext displaying program according to claim 12, further comprising deleting hypertext data stored in said storing of the hypertext data in accordance with an instruction given by the user, wherein:

for each unit of hypertext data stored, said storing of the hypertext data stores an identifier and an acquisition source address of the hypertext data indicating an address of the hypertext data on the network;

in the displaying history stored in said storing of the displaying history, the source content is described in the form of an identifier assigned thereto and an acquisition source address of the hypertext data representing the source content; and

if the hypertext data representing a source content to be redisplayed has been deleted in said deleting of the stored hypertext data, said controlling of the order in which contents are redisplayed instructs said downloading of the hypertext data to again download the hypertext data representing the source content based on the acquisition source address, so that the downloaded hypertext data is displayed in said displaying of the content.

14. (Previously presented) The hypertext displaying program according to claim 13, further comprising determining identicalness between the hypertext data representing a source content to be redisplayed and the hypertext data stored in said storing of the hypertext data which corresponds to the identifier assigned to the hypertext data representing the source content,

wherein, when said determining of the identicalness denies identicalness between the hypertext data associated with the source content, said controlling of the order in which the contents are redisplayed instructs said downloading of the hypertext data to again download the hypertext data representing the source content based on the acquisition source address, so that the downloaded hypertext data is displayed in said displaying of the content.

15. (Previously presented) The hypertext displaying program according to claim 14, wherein said determining of the identicalness determines identicalness between the hypertext data associated with the source content based on the acquisition source address.

16. (Previously presented) The hypertext displaying program according to claim 11, further comprising temporarily storing hypertext data newly downloaded in said downloading of the hypertext data, and temporarily storing, when a content at a link destination indicated in a source content represented by the hypertext data stored in said storing of the hypertext data is newly displayed in said displaying of the content, the hypertext data representing the source content,

wherein controlling of the order in which contents are redisplayed instructs said displaying of the content to redisplay a content based on the hypertext data stored in said temporarily storing of the hypertext data.

17. (Previously presented) The hypertext displaying program according to claim 16, wherein said temporarily storing of the hypertext data does not store the same hypertext data in a redundant manner .

18. (Previously presented) The hypertext displaying program according to claim 16, wherein said temporarily storing of the hypertext data stores only a latest version of any given hypertext data.

19. (Previously presented) The hypertext displaying program according to claim 11, further comprising deleting hypertext data stored in said storing of the hypertext data in accordance with an instruction given by the user,

wherein said deleting of the stored hypertext data does not delete the hypertext data when the hypertext data has been registered in said storing of the displaying history.

20. (Currently amended) The hypertext displaying program according to claim 11, wherein:

said storing of the hypertext data assigns an identifier to each unit of stored hypertext data stored, the identifier being used for identifying a stored area of the hypertext data;

said hypertext displaying program further comprises temporarily storing a uniform resource identifier of hypertext data newly downloaded in said downloading of the hypertext data, and temporarily storing an identifier and a uniform resource identifier of the hypertext data representing the source content; and

when displaying a content represented by the hypertext data stored in said storing of the hypertext data in accordance with an instruction from said controlling of the order in which contents are redisplayed, said displaying of the content reads the hypertext data stored in said storing of the hypertext data based on the identifier of the hypertext data stored in said temporarily storing of the identifier, ~~thereby displaying~~ so as to display the content represented by the hypertext data.